

**South Central Wisconsin Projections, 2005-2007**  
**Summary Level Occupational Groups**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>	Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>433,370</b>	<b>442,260</b>	<b>8,890</b>	<b>2.05%</b>	<b>4,450</b>	<b>10,590</b>	<b>15,040</b>	<b>\$36,924</b>	<b>\$8.91</b>	<b>\$22.17</b>
11-0000	Management Occupations	16,300	16,690	390	2.39%	200	270	470	\$82,812	\$21.23	\$49.10
13-0000	Business and Financial Operations Occupations	20,130	20,570	440	2.19%	220	320	540	\$53,429	\$16.49	\$30.28
15-0000	Computer and Mathematical Occupations	10,020	10,480	460	4.59%	230	110	340	\$59,253	\$17.97	\$33.75
17-0000	Architecture and Engineering Occupations	8,220	8,360	140	1.70%	70	180	250	\$54,767	\$16.92	\$31.04
19-0000	Life, Physical, and Social Science Occupations	5,200	5,320	120	2.31%	60	120	180	\$47,403	\$15.03	\$26.67
21-0000	Community and Social Services Occupations	9,100	9,330	230	2.53%	120	160	280	\$42,157	\$12.91	\$23.95
23-0000	Legal Occupations	2,620	2,660	40	1.53%	20	30	50	\$69,786	\$16.75	\$41.95
25-0000	Education, Training, and Library Occupations	28,310	29,240	930	3.29%	470	550	1,020	\$44,129	\$11.95	\$25.85
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	6,130	6,270	140	2.28%	70	110	180	\$38,711	\$10.08	\$22.88
29-0000	Healthcare Practitioners and Technical Occupations	21,020	21,870	850	4.04%	430	350	780	\$55,235	\$14.45	\$32.61
31-0000	Healthcare Support Occupations	12,090	12,560	470	3.89%	240	170	410	\$25,556	\$9.40	\$13.73
33-0000	Protective Service Occupations	8,770	8,790	20	0.23%	10	260	270	\$34,717	\$8.92	\$20.58
35-0000	Food Preparation and Serving Related Occupations	37,210	38,280	1,070	2.88%	540	1,810	2,350	\$18,098	\$6.09	\$10.01
37-0000	Building and Grounds Cleaning and Maintenance Occupations	16,790	17,260	470	2.80%	240	330	570	\$23,844	\$7.65	\$13.37
39-0000	Personal Care and Service Occupations	12,380	12,900	520	4.20%	260	300	560	\$22,120	\$7.26	\$12.32
41-0000	Sales and Related Occupations	38,030	38,530	500	1.31%	250	1,480	1,730	\$32,193	\$7.24	\$19.59
43-0000	Office and Administrative Support Occupations	75,390	75,570	180	0.24%	90	1,730	1,820	\$29,446	\$9.68	\$16.40
45-0000	Farming, Fishing, and Forestry Occupations	620	630	10	1.61%	10	20	30	\$27,718	\$8.13	\$15.92
47-0000	Construction and Extraction Occupations	18,750	19,470	720	3.84%	360	340	700	\$43,107	\$12.91	\$24.63
49-0000	Installation, Maintenance, and Repair Occupations	15,130	15,400	270	1.78%	140	320	460	\$38,177	\$12.11	\$21.47
51-0000	Production Occupations	43,180	43,600	420	0.97%	210	1,010	1,220	\$30,608	\$10.00	\$17.07
53-0000	Transportation and Material Moving Occupations	28,000	28,500	500	1.79%	250	640	890	\$28,117	\$8.53	\$16.01

**South Central Wisconsin Projections, 2005-2007**  
**Occupation Summary by Education/Training Level**

Education/Training Level	Number of Occupations	Estimated Employment <sup>(1)</sup>				Annual Openings		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>
First professional degree	20	4,440	4,570	130	3%	70	70	140
Doctoral degree	44	4,210	4,420	210	5%	110	100	210
Master's degree	42	10,400	10,670	270	3%	140	200	340
Bachelor's or higher degree, plus work experience	34	15,610	15,950	340	2%	170	260	430
Bachelor's degree	111	65,940	67,990	2,050	3%	1,030	1,170	2,200
Associate degree	39	13,020	13,440	420	3%	210	220	430
Postsecondary vocational training	54	23,300	23,750	450	2%	230	460	690
Work experience in a related occupation	40	23,380	23,810	430	2%	220	480	700
Long-term on-the-job training	85	31,590	32,400	810	3%	410	710	1,120
Moderate-term on-the-job training	174	92,810	93,970	1,160	1%	580	1,870	2,450
Short-term on-the-job training	135	148,690	151,300	2,610	2%	1,310	5,230	6,540
Total, all Occupations	778	433,390	442,270	8,880	2%	4,440	10,770	15,250

# South Central Wisconsin Projections, 2005-2007

## Fifty Fastest Growing Occupations, with employment of at least 200

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
29-1071	Physician Assistants	200	220	20	10.00%	10	<5	10	Bachelor's degree			
15-1081	Network Systems and Data Communications Analysts	560	610	50	8.93%	30	10	40	Bachelor's degree	\$58,205	\$18.67	\$32.64
15-1031	Computer Software Engineers, Applications	1,930	2,090	160	8.29%	80	20	100	Bachelor's degree	\$76,703	\$22.54	\$44.04
47-2181	Roofers	370	400	30	8.11%	20	10	30	Moderate-term on-the-job training	\$34,004	\$11.53	\$18.76
31-1011	Home Health Aides	2,290	2,460	170	7.42%	90	30	120	Short-term on-the-job training	\$21,108	\$8.90	\$10.77
31-9091	Dental Assistants	720	770	50	6.94%	30	20	50	Moderate-term on-the-job training	\$29,438	\$10.89	\$15.78
39-9021	Personal and Home Care Aides	3,240	3,460	220	6.79%	110	50	160	Short-term on-the-job training	\$20,289	\$8.96	\$10.15
15-1032	Computer Software Engineers, Systems Software	600	640	40	6.67%	20	10	30	Bachelor's degree	\$72,976	\$24.33	\$40.46
31-9092	Medical Assistants	930	990	60	6.45%	30	20	50	Moderate-term on-the-job training	\$28,145	\$10.91	\$14.84
29-2012	Medical and Clinical Laboratory Technicians	310	330	20	6.45%	10	10	20	Associate degree	\$33,151	\$12.68	\$17.57
29-2055	Surgical Technologists	330	350	20	6.06%	10	<5	10	Postsecondary vocational training	\$38,069	\$15.17	\$19.87
19-1042	Medical Scientists, Except Epidemiologists	330	350	20	6.06%	10	10	20	Doctoral degree	\$50,159	\$17.95	\$27.20
47-2051	Cement Masons and Concrete Finishers	680	720	40	5.88%	20	10	30	Moderate-term on-the-job training	\$40,012	\$15.36	\$21.18
13-1051	Cost Estimators	730	770	40	5.48%	20	20	40	Bachelor's degree	\$57,230	\$16.98	\$32.78
15-1071	Network and Computer Systems Administrators	950	1,000	50	5.26%	30	10	40	Bachelor's degree	\$56,596	\$19.62	\$31.00
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	760	800	40	5.26%	20	10	30	Long-term on-the-job training	\$44,589	\$14.77	\$24.77
43-4031	Court, Municipal, and License Clerks	190	200	10	5.26%	10	<5	10	Short-term on-the-job training	\$35,969	\$12.69	\$19.59
11-3071	Transportation, Storage, and Distribution Managers	190	200	10	5.26%	10	<5	10	Work experience in a related occupation	\$65,937	\$23.31	\$35.89
25-2011	Preschool Teachers, Except Special Education	1,350	1,420	70	5.19%	40	10	50	Bachelor's degree	\$24,559	\$8.50	\$13.46
19-2031	Chemists	390	410	20	5.13%	10	10	20	Bachelor's degree	\$45,249	\$15.13	\$25.07
43-4111	Interviewers, Except Eligibility and Loan	600	630	30	5.00%	20	20	40	Short-term on-the-job training	\$24,953	\$9.94	\$13.02
11-9021	Construction Managers	400	420	20	5.00%	10	10	20	Bachelor's degree	\$82,707	\$23.13	\$48.08
33-1012	First-Line Supervisors/Managers of Police and Detectives	200	210	10	5.00%	10	10	20	Work experience in a related occupation	\$64,141	\$24.26	\$34.12
31-2021	Physical Therapist Assistants	200	210	10	5.00%	10	<5	10	Associate degree	\$37,975	\$14.07	\$20.35
29-1111	Registered Nurses	7,630	8,000	370	4.85%	190	140	330	Bachelor's degree	\$56,605	\$22.32	\$29.66
31-9094	Medical Transcriptionists	620	650	30	4.84%	20	10	30	Postsecondary vocational training	\$30,207	\$11.73	\$15.92
29-2021	Dental Hygienists	620	650	30	4.84%	20	<5	20	Associate degree	\$55,582	\$22.85	\$28.66
47-2152	Plumbers, Pipefitters, and Steamfitters	1,260	1,320	60	4.76%	30	30	60	Long-term on-the-job training	\$58,337	\$21.01	\$31.57
29-1122	Occupational Therapists	420	440	20	4.76%	10	10	20	Master's degree	\$53,612	\$19.32	\$29.00
29-2034	Radiologic Technologists and Technicians	650	680	30	4.62%	20	10	30	Associate degree	\$47,858	\$18.55	\$25.24
53-3041	Taxi Drivers and Chauffeurs	660	690	30	4.55%	20	10	30	Short-term on-the-job training	\$19,762	\$7.26	\$10.62
29-2056	Veterinary Technologists and Technicians	220	230	10	4.55%	10	<5	10	Associate degree	\$32,796	\$11.96	\$17.67
41-9031	Sales Engineers	220	230	10	4.55%	10	10	20	Bachelor's degree	\$64,122	\$22.26	\$35.11
21-1011	Substance Abuse and Behavioral Disorder Counselors	220	230	10	4.55%	10	10	20	Master's degree	\$37,425	\$14.08	\$19.95
33-9091	Crossing Guards	220	230	10	4.55%	10	10	20	Short-term on-the-job training	\$20,999	\$7.33	\$11.48
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	680	710	30	4.41%	20	20	40	Work experience in a related occupation	\$35,416	\$10.76	\$20.16
43-3011	Bill and Account Collectors	910	950	40	4.40%	20	20	40	Short-term on-the-job training	\$30,491	\$10.55	\$16.71
29-1062	Family and General Practitioners	230	240	10	4.35%	10	<5	10	First professional degree	\$145,898	\$34.45	\$87.99
17-3027	Mechanical Engineering Technicians	230	240	10	4.35%	10	10	20	Associate degree	\$39,569	\$13.32	\$21.87
25-1081	Education Teachers, Postsecondary	230	240	10	4.35%	10	10	20	Doctoral degree	\$59,414		

# South Central Wisconsin Projections, 2005-2007

## Fifty Fastest Growing Occupations, with employment of at least 200

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	230	240	10	4.35%	10	10	20	Postsecondary vocational training	\$40,568	\$16.54	\$20.99
41-9011	Demonstrators and Product Promoters	230	240	10	4.35%	10	10	20	Moderate-term on-the-job training	\$23,632	\$6.93	\$13.57
47-2141	Painters, Construction and Maintenance	700	730	30	4.29%	20	10	30	Moderate-term on-the-job training	\$40,552	\$13.17	\$22.66
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
13-2052	Personal Financial Advisors	*	*	*	*	10	<5	10	Bachelor's degree	\$67,752	\$22.56	\$37.58
47-2221	Structural Iron and Steel Workers	*	*	*	*	10	10	20	Long-term on-the-job training	\$37,762	\$12.03	\$21.22
21-1023	Mental Health and Substance Abuse Social Workers	*	*	*	*	10	10	20	Master's degree	\$60,162	\$16.89	\$34.94
25-1071	Health Specialties Teachers, Postsecondary	*	*	*	*	20	10	30	Master's degree			
29-2071	Medical Records and Health Information Technicians	*	*	*	*	20	10	30	Associate degree	\$30,295	\$10.15	\$16.77
25-1191	Graduate Teaching Assistants	*	*	*	*	10	10	20	Bachelor's degree			
29-1063	Internists, General	*	*	*	*	10	<5	10	First professional degree	\$175,890		

Sub-set totals	37,220	39,340	2,120	5.70%	1,210	680	1,890
Total, all occupations	433,390	442,270	8,880	2.05%	4,440	10,770	15,250
Percent of total	8.6%	8.9%	23.9%		27.3%	6.3%	12.4%

Please see notes on last page

**South Central Wisconsin Projections, 2005-2007**  
**Occupations Losing Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
43-6014	Secretaries, Except Legal, Medical, and Executive	7,680	7,550	-130	-1.69%	<5	130	130	Moderate-term on-the-job training	\$28,596	\$10.82	\$15.21
43-5081	Stock Clerks and Order Fillers	4,480	4,410	-70	-1.56%	<5	220	220	Short-term on-the-job training	\$21,712	\$7.15	\$12.08
43-4071	File Clerks	750	690	-60	-8.00%	<5	20	20	Short-term on-the-job training	\$23,610	\$8.91	\$12.57
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	670	610	-60	-8.96%	<5	20	20	Short-term on-the-job training	\$26,541	\$9.87	\$14.21
33-3012	Correctional Officers and Jailers	2,630	2,580	-50	-1.90%	<5	50	50	Moderate-term on-the-job training	\$35,799	\$14.60	\$18.52
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,460	1,420	-40	-2.74%	<5	30	30	Moderate-term on-the-job training	\$30,772	\$10.44	\$16.97
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	700	660	-40	-5.71%	<5	10	10	Postsecondary vocational training	\$50,728	\$20.96	\$26.10
41-2011	Cashiers	9,190	9,160	-30	-0.33%	<5	600	600	Short-term on-the-job training	\$17,079	\$6.74	\$8.94
43-9041	Insurance Claims and Policy Processing Clerks	1,830	1,800	-30	-1.64%	<5	30	30	Moderate-term on-the-job training	\$30,376	\$11.34	\$16.24
43-9011	Computer Operators	370	340	-30	-8.11%	<5	10	10	Moderate-term on-the-job training	\$35,127	\$11.93	\$19.37
43-2011	Switchboard Operators, Including Answering Service	630	610	-20	-3.17%	<5	20	20	Short-term on-the-job training	\$23,801	\$9.18	\$12.57
43-9022	Word Processors and Typists	440	420	-20	-4.55%	<5	10	10	Moderate-term on-the-job training	\$31,069	\$11.42	\$16.70
43-9071	Office Machine Operators, Except Computer	300	280	-20	-6.67%	<5	10	10	Short-term on-the-job training	\$26,779	\$9.91	\$14.36
43-3021	Billing and Posting Clerks and Machine Operators	1,610	1,600	-10	-0.62%	<5	30	30	Moderate-term on-the-job training	\$30,466	\$11.52	\$16.21
15-1021	Computer Programmers	1,100	1,090	-10	-0.91%	<5	20	20	Bachelor's degree	\$56,297	\$18.69	\$31.25
43-9021	Data Entry Keyers	1,040	1,030	-10	-0.96%	<5	30	30	Moderate-term on-the-job training	\$24,780	\$8.93	\$13.40
43-5052	Postal Service Mail Carriers	1,020	1,010	-10	-0.98%	<5	30	30	Short-term on-the-job training	\$43,228	\$15.59	\$23.38
11-1031	Legislators	750	740	-10	-1.33%	<5	10	10	Bachelor's or higher degree, plus work exp	\$25,596	\$5.90	\$15.51
43-4131	Loan Interviewers and Clerks	720	710	-10	-1.39%	<5	10	10	Short-term on-the-job training	\$31,560	\$11.61	\$16.95
41-2022	Parts Salespersons	530	520	-10	-1.89%	<5	20	20	Moderate-term on-the-job training	\$32,448	\$10.74	\$18.03
53-7063	Machine Feeders and Offbearers	490	480	-10	-2.04%	<5	20	20	Short-term on-the-job training	\$23,454	\$8.47	\$12.68
51-5022	Prepress Technicians and Workers	470	460	-10	-2.13%	<5	10	10	Postsecondary vocational training	\$39,705	\$14.02	\$21.62
43-5021	Couriers and Messengers	360	350	-10	-2.78%	<5	10	10	Short-term on-the-job training	\$23,477	\$7.82	\$13.02
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	310	300	-10	-3.23%	<5	10	10	Moderate-term on-the-job training	\$27,361	\$10.22	\$14.62
43-4061	Eligibility Interviewers, Government Programs	290	280	-10	-3.45%	<5	10	10	Moderate-term on-the-job training	\$38,892	\$13.28	\$21.41
19-1031	Conservation Scientists	260	250	-10	-3.85%	<5	10	10	Bachelor's degree	\$57,705	\$22.46	\$30.38
13-2082	Tax Preparers	240	230	-10	-4.17%	<5	<5	<5	Moderate-term on-the-job training	\$43,136	\$13.40	\$24.41
51-9132	Photographic Processing Machine Operators	180	170	-10	-5.56%	<5	10	10	Short-term on-the-job training	\$21,407	\$7.92	\$11.48
13-2081	Tax Examiners, Collectors, and Revenue Agents	180	170	-10	-5.56%	<5	<5	<5	Bachelor's degree	\$52,032	\$18.69	\$28.18
43-4041	Credit Authorizers, Checkers, and Clerks	160	150	-10	-6.25%	<5	<5	<5	Short-term on-the-job training	\$28,408	\$10.94	\$15.02
43-5041	Meter Readers, Utilities	100	90	-10	-10.00%	<5	<5	<5	Short-term on-the-job training	\$26,373	\$8.73	\$14.65
43-5011	Cargo and Freight Agents	90	80	-10	-11.11%	<5	<5	<5	Moderate-term on-the-job training	\$37,815	\$9.61	\$22.47
15-2041	Statisticians	70	60	-10	-14.29%	<5	<5	<5	Master's degree	\$59,136	\$19.74	\$32.77
19-3011	Economists	60	50	-10	-16.67%	<5	<5	<5	Master's degree	\$64,727	\$17.89	\$37.73
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												

South Central Wisconsin Projections, 2005-2007  
Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
43-4151	Order Clerks	*	*	*	*	<5	40	40	Short-term on-the-job training			
41-9041	Telemarketers	*	*	*	*	<5	20	20	Short-term on-the-job training	\$20,160	\$7.43	\$10.82
51-2021	Coil Winders, Tapers, and Finishers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$23,062	\$9.10	\$12.08
43-2021	Telephone Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training			
33-2021	Fire Inspectors and Investigators	*	*	*	*	<5	<5	<5	Work experience in a related occupation			

Sub-set totals	44,310	43,430	-880	-1.99%	<5	1,450	1,450
Total, all occupations	433,390	442,270	8,880	2.05%	4,440	10,770	15,250
Percent of total	10.2%	9.8%				13.5%	9.5%

Please see notes on last page

**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Greatest Employment in 2007**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
41-2031	Retail Salespersons	12,190	12,430	240	1.97%	120	490	610	Short-term on-the-job training	\$23,329	\$7.17	\$13.24
41-2011	Cashiers	9,190	9,160	-30	-0.33%	<5	600	600	Short-term on-the-job training	\$17,079	\$6.74	\$8.94
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,490	8,720	230	2.71%	120	160	280	Short-term on-the-job training	\$22,430	\$7.64	\$12.36
43-4051	Customer Service Representatives	8,150	8,350	200	2.45%	100	120	220	Moderate-term on-the-job training	\$29,967	\$10.13	\$16.55
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	7,940	8,190	250	3.15%	130	430	560	Short-term on-the-job training	\$15,982	\$5.96	\$8.55
35-3031	Waiters and Waitresses	7,910	8,160	250	3.16%	130	460	590	Short-term on-the-job training	\$16,841	\$5.92	\$9.19
29-1111	Registered Nurses	7,630	8,000	370	4.85%	190	140	330	Bachelor's degree	\$56,605	\$22.32	\$29.66
43-6014	Secretaries, Except Legal, Medical, and Executive	7,680	7,550	-130	-1.69%	<5	130	130	Moderate-term on-the-job training	\$28,596	\$10.82	\$15.21
43-9061	Office Clerks, General	7,450	7,490	40	0.54%	20	170	190	Short-term on-the-job training	\$24,506	\$8.44	\$13.45
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,180	7,270	90	1.25%	50	270	320	Short-term on-the-job training	\$24,095	\$8.63	\$13.06
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,950	6,980	30	0.43%	20	120	140	Moderate-term on-the-job training	\$30,268	\$10.75	\$16.45
51-2092	Team Assemblers	5,880	6,010	130	2.21%	70	150	220	Moderate-term on-the-job training	\$25,704	\$9.06	\$14.01
31-1012	Nursing Aides, Orderlies, and Attendants	5,600	5,700	100	1.79%	50	70	120	Postsecondary vocational training	\$25,120	\$9.80	\$13.21
43-6011	Executive Secretaries and Administrative Assistants	5,110	5,190	80	1.57%	40	90	130	Moderate-term on-the-job training	\$35,239	\$12.45	\$19.19
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,980	5,100	120	2.41%	60	80	140	Moderate-term on-the-job training	\$36,391	\$12.52	\$19.98
25-2021	Elementary School Teachers, Except Special Education	4,880	5,020	140	2.87%	70	100	170	Bachelor's degree	\$43,250		
37-2012	Maids and Housekeeping Cleaners	4,430	4,550	120	2.71%	60	90	150	Short-term on-the-job training	\$18,099	\$7.10	\$9.50
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,410	4,540	130	2.95%	70	110	180	Moderate-term on-the-job training	\$54,043	\$14.13	\$31.91
11-1021	General and Operations Managers	4,340	4,440	100	2.30%	50	70	120	Bachelor's or higher degree, plus work exp	\$96,173	\$24.23	\$57.24
43-5081	Stock Clerks and Order Fillers	4,480	4,410	-70	-1.56%	<5	220	220	Short-term on-the-job training	\$21,712	\$7.15	\$12.08
25-9041	Teacher Assistants	4,120	4,250	130	3.16%	70	70	140	Associate degree	\$23,814		
49-9042	Maintenance and Repair Workers, General	4,100	4,190	90	2.20%	50	70	120	Long-term on-the-job training	\$34,036	\$11.78	\$18.65
25-2031	Secondary School Teachers, Except Special and Vocational Education	4,090	4,180	90	2.20%	50	110	160	Bachelor's degree	\$43,417		
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,040	4,060	20	0.50%	10	80	90	Work experience in a related occupation	\$45,035	\$15.06	\$24.95
43-4171	Receptionists and Information Clerks	3,890	4,000	110	2.83%	60	100	160	Short-term on-the-job training	\$24,014	\$8.68	\$12.98
47-2031	Carpenters	3,720	3,870	150	4.03%	80	60	140	Long-term on-the-job training	\$40,762	\$13.53	\$22.63
35-3011	Bartenders	3,620	3,720	100	2.76%	50	140	190	Short-term on-the-job training	\$16,823	\$6.20	\$9.03
13-2011	Accountants and Auditors	3,400	3,470	70	2.06%	40	60	100	Bachelor's degree	\$55,890	\$19.22	\$30.69
39-9021	Personal and Home Care Aides	3,240	3,460	220	6.79%	110	50	160	Short-term on-the-job training	\$20,289	\$8.96	\$10.15
53-7064	Packers and Packagers, Hand	3,210	3,270	60	1.87%	30	60	90	Short-term on-the-job training	\$22,389	\$7.21	\$12.54
53-3033	Truck Drivers, Light or Delivery Services	3,130	3,210	80	2.56%	40	30	70	Short-term on-the-job training	\$27,280	\$8.90	\$15.22
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	2,840	2,840	0	0.00%	<5	50	50	Work experience in a related occupation	\$39,827	\$12.10	\$22.67
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	2,740	2,790	50	1.82%	30	50	80	Work experience in a related occupation	\$48,214	\$16.30	\$26.62
37-3011	Landscaping and Groundskeeping Workers	2,630	2,710	80	3.04%	40	60	100	Short-term on-the-job training	\$25,252	\$8.80	\$13.81

**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Greatest Employment in 2007**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,630	2,690	60	2.28%	30	60	90	Moderate-term on-the-job training	\$31,854	\$11.25	\$17.35
25-2022	Middle School Teachers, Except Special and Vocational Education	2,550	2,590	40	1.57%	20	50	70	Bachelor's degree	\$44,331		
33-3012	Correctional Officers and Jailers	2,630	2,580	-50	-1.90%	<5	50	50	Moderate-term on-the-job training	\$35,799	\$14.60	\$18.52
35-2021	Food Preparation Workers	2,410	2,480	70	2.90%	40	110	150	Short-term on-the-job training	\$18,303	\$7.02	\$9.69
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,400	2,470	70	2.92%	40	60	100	Work experience in a related occupation	\$29,935	\$10.40	\$16.39
15-1051	Computer Systems Analysts	2,390	2,460	70	2.93%	40	20	60	Bachelor's degree	\$61,007	\$22.41	\$32.79
31-1011	Home Health Aides	2,290	2,460	170	7.42%	90	30	120	Short-term on-the-job training	\$21,108	\$8.90	\$10.77
47-2061	Construction Laborers	2,380	2,440	60	2.52%	30	30	60	Moderate-term on-the-job training	\$32,506	\$10.85	\$18.02
39-9011	Child Care Workers	2,340	2,430	90	3.85%	50	70	120	Short-term on-the-job training	\$18,146	\$7.21	\$9.48
43-5071	Shipping, Receiving, and Traffic Clerks	2,340	2,360	20	0.85%	10	50	60	Short-term on-the-job training	\$27,225	\$10.25	\$14.51
53-7051	Industrial Truck and Tractor Operators	2,300	2,330	30	1.30%	20	40	60	Short-term on-the-job training	\$28,637	\$10.85	\$15.23
35-2014	Cooks, Restaurant	2,210	2,280	70	3.17%	40	90	130	Long-term on-the-job training	\$19,815	\$7.29	\$10.65
35-9021	Dishwashers	2,120	2,190	70	3.30%	40	100	140	Short-term on-the-job training	\$15,902	\$5.94	\$8.50
51-9111	Packaging and Filling Machine Operators and Tenders	2,150	2,150	0	0.00%	<5	40	40	Short-term on-the-job training	\$26,741	\$10.28	\$14.14
21-2011	Clergy	2,110	2,130	20	0.95%	10	40	50	Master's degree	\$40,860	\$15.03	\$21.95
15-1031	Computer Software Engineers, Applications	1,930	2,090	160	8.29%	80	20	100	Bachelor's degree	\$76,703	\$22.54	\$44.04

Sub-set totals	220,820	225,410	4,590	2.08%	2,550	5,920	8,470
Total, all occupations	433,390	442,270	8,880	2.05%	4,440	10,770	15,250
Percent of total	51.0%	51.0%	51.7%		57.4%	55.0%	55.5%

Please see notes on last page



**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Most New Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
29-1111	Registered Nurses	7,630	8,000	370	4.85%	190	140	330	Bachelor's degree	\$56,605	\$22.32	\$29.66
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	7,940	8,190	250	3.15%	130	430	560	Short-term on-the-job training	\$15,982	\$5.96	\$8.55
35-3031	Waiters and Waitresses	7,910	8,160	250	3.16%	130	460	590	Short-term on-the-job training	\$16,841	\$5.92	\$9.19
41-2031	Retail Salespersons	12,190	12,430	240	1.97%	120	490	610	Short-term on-the-job training	\$23,329	\$7.17	\$13.24
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,490	8,720	230	2.71%	120	160	280	Short-term on-the-job training	\$22,430	\$7.64	\$12.36
39-9021	Personal and Home Care Aides	3,240	3,460	220	6.79%	110	50	160	Short-term on-the-job training	\$20,289	\$8.96	\$10.15
43-4051	Customer Service Representatives	8,150	8,350	200	2.45%	100	120	220	Moderate-term on-the-job training	\$29,967	\$10.13	\$16.55
31-1011	Home Health Aides	2,290	2,460	170	7.42%	90	30	120	Short-term on-the-job training	\$21,108	\$8.90	\$10.77
47-2031	Carpenters	3,720	3,870	150	4.03%	80	60	140	Long-term on-the-job training	\$40,762	\$13.53	\$22.63
15-1031	Computer Software Engineers, Applications	1,930	2,090	160	8.29%	80	20	100	Bachelor's degree	\$76,703	\$22.54	\$44.04
51-2092	Team Assemblers	5,880	6,010	130	2.21%	70	150	220	Moderate-term on-the-job training	\$25,704	\$9.06	\$14.01
25-2021	Elementary School Teachers, Except Special Education	4,880	5,020	140	2.87%	70	100	170	Bachelor's degree	\$43,250		
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,410	4,540	130	2.95%	70	110	180	Moderate-term on-the-job training	\$54,043	\$14.13	\$31.91
25-9041	Teacher Assistants	4,120	4,250	130	3.16%	70	70	140	Associate degree	\$23,814		
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,980	5,100	120	2.41%	60	80	140	Moderate-term on-the-job training	\$36,391	\$12.52	\$19.98
37-2012	Maids and Housekeeping Cleaners	4,430	4,550	120	2.71%	60	90	150	Short-term on-the-job training	\$18,099	\$7.10	\$9.50
43-4171	Receptionists and Information Clerks	3,890	4,000	110	2.83%	60	100	160	Short-term on-the-job training	\$24,014	\$8.68	\$12.98
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,180	7,270	90	1.25%	50	270	320	Short-term on-the-job training	\$24,095	\$8.63	\$13.06
31-1012	Nursing Aides, Orderlies, and Attendants	5,600	5,700	100	1.79%	50	70	120	Postsecondary vocational training	\$25,120	\$9.80	\$13.21
11-1021	General and Operations Managers	4,340	4,440	100	2.30%	50	70	120	Bachelor's or higher degree, plus work exp	\$96,173	\$24.23	\$57.24
49-9042	Maintenance and Repair Workers, General	4,100	4,190	90	2.20%	50	70	120	Long-term on-the-job training	\$34,036	\$11.78	\$18.65
25-2031	Secondary School Teachers, Except Special and Vocational Education	4,090	4,180	90	2.20%	50	110	160	Bachelor's degree	\$43,417		
35-3011	Bartenders	3,620	3,720	100	2.76%	50	140	190	Short-term on-the-job training	\$16,823	\$6.20	\$9.03
39-9011	Child Care Workers	2,340	2,430	90	3.85%	50	70	120	Short-term on-the-job training	\$18,146	\$7.21	\$9.48
43-6011	Executive Secretaries and Administrative Assistants	5,110	5,190	80	1.57%	40	90	130	Moderate-term on-the-job training	\$35,239	\$12.45	\$19.19
13-2011	Accountants and Auditors	3,400	3,470	70	2.06%	40	60	100	Bachelor's degree	\$55,890	\$19.22	\$30.69
53-3033	Truck Drivers, Light or Delivery Services	3,130	3,210	80	2.56%	40	30	70	Short-term on-the-job training	\$27,280	\$8.90	\$15.22
37-3011	Landscaping and Groundskeeping Workers	2,630	2,710	80	3.04%	40	60	100	Short-term on-the-job training	\$25,252	\$8.80	\$13.81
35-2021	Food Preparation Workers	2,410	2,480	70	2.90%	40	110	150	Short-term on-the-job training	\$18,303	\$7.02	\$9.69
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,400	2,470	70	2.92%	40	60	100	Work experience in a related occupation	\$29,935	\$10.40	\$16.39
15-1051	Computer Systems Analysts	2,390	2,460	70	2.93%	40	20	60	Bachelor's degree	\$61,007	\$22.41	\$32.79
35-2014	Cooks, Restaurant	2,210	2,280	70	3.17%	40	90	130	Long-term on-the-job training	\$19,815	\$7.29	\$10.65
35-9021	Dishwashers	2,120	2,190	70	3.30%	40	100	140	Short-term on-the-job training	\$15,902	\$5.94	\$8.50
25-2011	Preschool Teachers, Except Special Education	1,350	1,420	70	5.19%	40	10	50	Bachelor's degree	\$24,559	\$8.50	\$13.46
53-7064	Packers and Packagers, Hand	3,210	3,270	60	1.87%	30	60	90	Short-term on-the-job training	\$22,389	\$7.21	\$12.54
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	2,740	2,790	50	1.82%	30	50	80	Work experience in a related occupation	\$48,214	\$16.30	\$26.62

**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Most New Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,630	2,690	60	2.28%	30	60	90	Moderate-term on-the-job training	\$31,854	\$11.25	\$17.35
47-2061	Construction Laborers	2,380	2,440	60	2.52%	30	30	60	Moderate-term on-the-job training	\$32,506	\$10.85	\$18.02
47-2111	Electricians	1,660	1,720	60	3.61%	30	30	60	Long-term on-the-job training	\$47,652	\$15.09	\$26.82
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,620	1,670	50	3.09%	30	30	60	Postsecondary vocational training	\$25,851	\$6.60	\$15.34
35-2011	Cooks, Fast Food	1,620	1,670	50	3.09%	30	70	100	Short-term on-the-job training	\$16,384	\$6.89	\$8.37
15-1041	Computer Support Specialists	1,560	1,610	50	3.21%	30	20	50	Associate degree	\$38,968	\$13.59	\$21.31
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,410	1,460	50	3.55%	30	20	50	Work experience in a related occupation	\$63,298	\$20.09	\$35.60
21-1093	Social and Human Service Assistants	1,270	1,320	50	3.94%	30	20	50	Moderate-term on-the-job training	\$31,212	\$10.44	\$17.29
47-2152	Plumbers, Pipefitters, and Steamfitters	1,260	1,320	60	4.76%	30	30	60	Long-term on-the-job training	\$58,337	\$21.01	\$31.57
47-2073	Operating Engineers and Other Construction Equipment Operators	1,230	1,280	50	4.07%	30	30	60	Moderate-term on-the-job training	\$42,204	\$15.96	\$22.45
15-1071	Network and Computer Systems Administrators	950	1,000	50	5.26%	30	10	40	Bachelor's degree	\$56,596	\$19.62	\$31.00
31-9092	Medical Assistants	930	990	60	6.45%	30	20	50	Moderate-term on-the-job training	\$28,145	\$10.91	\$14.84
31-9091	Dental Assistants	720	770	50	6.94%	30	20	50	Moderate-term on-the-job training	\$29,438	\$10.89	\$15.78
15-1081	Network Systems and Data Communications Analysts	560	610	50	8.93%	30	10	40	Bachelor's degree	\$58,205	\$18.67	\$32.64

Sub-set totals	180,250	185,620	5,370	2.98%	2,840	4,600	7,440
Total, all occupations	433,390	442,270	8,880	2.05%	4,440	10,770	15,250
Percent of total	41.6%	42.0%	60.5%		64.0%	42.7%	48.8%

Please see notes on last page

**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Most Annual Openings**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
41-2031	Retail Salespersons	12,190	12,430	240	1.97%	120	490	610	Short-term on-the-job training	\$23,329	\$7.17	\$13.24
41-2011	Cashiers	9,190	9,160	-30	-0.33%	<5	600	600	Short-term on-the-job training	\$17,079	\$6.74	\$8.94
35-3031	Waiters and Waitresses	7,910	8,160	250	3.16%	130	460	590	Short-term on-the-job training	\$16,841	\$5.92	\$9.19
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	7,940	8,190	250	3.15%	130	430	560	Short-term on-the-job training	\$15,982	\$5.96	\$8.55
29-1111	Registered Nurses	7,630	8,000	370	4.85%	190	140	330	Bachelor's degree	\$56,605	\$22.32	\$29.66
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,180	7,270	90	1.25%	50	270	320	Short-term on-the-job training	\$24,095	\$8.63	\$13.06
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,490	8,720	230	2.71%	120	160	280	Short-term on-the-job training	\$22,430	\$7.64	\$12.36
43-4051	Customer Service Representatives	8,150	8,350	200	2.45%	100	120	220	Moderate-term on-the-job training	\$29,967	\$10.13	\$16.55
51-2092	Team Assemblers	5,880	6,010	130	2.21%	70	150	220	Moderate-term on-the-job training	\$25,704	\$9.06	\$14.01
43-5081	Stock Clerks and Order Fillers	4,480	4,410	-70	-1.56%	<5	220	220	Short-term on-the-job training	\$21,712	\$7.15	\$12.08
35-3011	Bartenders	3,620	3,720	100	2.76%	50	140	190	Short-term on-the-job training	\$16,823	\$6.20	\$9.03
43-9061	Office Clerks, General	7,450	7,490	40	0.54%	20	170	190	Short-term on-the-job training	\$24,506	\$8.44	\$13.45
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,410	4,540	130	2.95%	70	110	180	Moderate-term on-the-job training	\$54,043	\$14.13	\$31.91
25-2021	Elementary School Teachers, Except Special Education	4,880	5,020	140	2.87%	70	100	170	Bachelor's degree	\$43,250		
39-9021	Personal and Home Care Aides	3,240	3,460	220	6.79%	110	50	160	Short-term on-the-job training	\$20,289	\$8.96	\$10.15
43-4171	Receptionists and Information Clerks	3,890	4,000	110	2.83%	60	100	160	Short-term on-the-job training	\$24,014	\$8.68	\$12.98
25-2031	Secondary School Teachers, Except Special and Vocational Education	4,090	4,180	90	2.20%	50	110	160	Bachelor's degree	\$43,417		
37-2012	Maids and Housekeeping Cleaners	4,430	4,550	120	2.71%	60	90	150	Short-term on-the-job training	\$18,099	\$7.10	\$9.50
35-2021	Food Preparation Workers	2,410	2,480	70	2.90%	40	110	150	Short-term on-the-job training	\$18,303	\$7.02	\$9.69
47-2031	Carpenters	3,720	3,870	150	4.03%	80	60	140	Long-term on-the-job training	\$40,762	\$13.53	\$22.63
25-9041	Teacher Assistants	4,120	4,250	130	3.16%	70	70	140	Associate degree	\$23,814		
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,980	5,100	120	2.41%	60	80	140	Moderate-term on-the-job training	\$36,391	\$12.52	\$19.98
35-9021	Dishwashers	2,120	2,190	70	3.30%	40	100	140	Short-term on-the-job training	\$15,902	\$5.94	\$8.50
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,950	6,980	30	0.43%	20	120	140	Moderate-term on-the-job training	\$30,268	\$10.75	\$16.45
43-6011	Executive Secretaries and Administrative Assistants	5,110	5,190	80	1.57%	40	90	130	Moderate-term on-the-job training	\$35,239	\$12.45	\$19.19
35-2014	Cooks, Restaurant	2,210	2,280	70	3.17%	40	90	130	Long-term on-the-job training	\$19,815	\$7.29	\$10.65
43-6014	Secretaries, Except Legal, Medical, and Executive	7,680	7,550	-130	-1.69%	<5	130	130	Moderate-term on-the-job training	\$28,596	\$10.82	\$15.21
31-1011	Home Health Aides	2,290	2,460	170	7.42%	90	30	120	Short-term on-the-job training	\$21,108	\$8.90	\$10.77
31-1012	Nursing Aides, Orderlies, and Attendants	5,600	5,700	100	1.79%	50	70	120	Postsecondary vocational training	\$25,120	\$9.80	\$13.21
11-1021	General and Operations Managers	4,340	4,440	100	2.30%	50	70	120	Bachelor's or higher degree, plus work exp	\$96,173	\$24.23	\$57.24
49-9042	Maintenance and Repair Workers, General	4,100	4,190	90	2.20%	50	70	120	Long-term on-the-job training	\$34,036	\$11.78	\$18.65
39-9011	Child Care Workers	2,340	2,430	90	3.85%	50	70	120	Short-term on-the-job training	\$18,146	\$7.21	\$9.48
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	960	990	30	3.13%	20	100	120	Short-term on-the-job training	\$16,141	\$6.44	\$8.42
43-3071	Tellers	1,850	1,860	10	0.54%	10	110	120	Short-term on-the-job training	\$21,910	\$8.53	\$11.53
15-1031	Computer Software Engineers, Applications	1,930	2,090	160	8.29%	80	20	100	Bachelor's degree	\$76,703	\$22.54	\$44.04
13-2011	Accountants and Auditors	3,400	3,470	70	2.06%	40	60	100	Bachelor's degree	\$55,890	\$19.22	\$30.69

**South Central Wisconsin Projections, 2005-2007**  
**Fifty Occupations with the Most Annual Openings**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
37-3011	Landscaping and Groundskeeping Workers	2,630	2,710	80	3.04%	40	60	100	Short-term on-the-job training	\$25,252	\$8.80	\$13.81
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,400	2,470	70	2.92%	40	60	100	Work experience in a related occupation	\$29,935	\$10.40	\$16.39
35-2011	Cooks, Fast Food	1,620	1,670	50	3.09%	30	70	100	Short-term on-the-job training	\$16,384	\$6.89	\$8.37
53-7064	Packers and Packagers, Hand	3,210	3,270	60	1.87%	30	60	90	Short-term on-the-job training	\$22,389	\$7.21	\$12.54
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,630	2,690	60	2.28%	30	60	90	Moderate-term on-the-job training	\$31,854	\$11.25	\$17.35
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,040	4,060	20	0.50%	10	80	90	Work experience in a related occupation	\$45,035	\$15.06	\$24.95
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	2,740	2,790	50	1.82%	30	50	80	Work experience in a related occupation	\$48,214	\$16.30	\$26.62
51-9198	Helpers--Production Workers	1,910	1,950	40	2.09%	20	60	80	Short-term on-the-job training	\$23,416	\$8.59	\$12.59
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,410	1,450	40	2.84%	20	60	80	Short-term on-the-job training	\$14,808	\$5.90	\$7.73
41-2021	Counter and Rental Clerks	1,290	1,330	40	3.10%	20	60	80	Short-term on-the-job training	\$19,614	\$6.13	\$11.08
53-3033	Truck Drivers, Light or Delivery Services	3,130	3,210	80	2.56%	40	30	70	Short-term on-the-job training	\$27,280	\$8.90	\$15.22
25-2022	Middle School Teachers, Except Special and Vocational Education	2,550	2,590	40	1.57%	20	50	70	Bachelor's degree	\$44,331		
49-3023	Automotive Service Technicians and Mechanics	1,850	1,890	40	2.16%	20	50	70	Postsecondary vocational training	\$34,503	\$11.27	\$19.24
39-3091	Amusement and Recreation Attendants	1,290	1,320	30	2.33%	20	50	70	Short-term on-the-job training	\$18,862	\$7.09	\$10.06

Sub-set totals	213,860	218,580	4,720	2.21%	2,600	6,160	8,760
Total, all occupations	433,390	442,270	8,880	2.05%	4,440	10,770	15,250
Percent of total	49.3%	49.4%	53.2%		58.6%	57.2%	57.4%

Please see notes on last page

## Notes

- (1) **Employment** is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding. Employment is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include jobs among self-employed and unpaid family workers.
- (2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not
- (3) **Total openings** are the sum of new jobs and replacements.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

**Short-Term On-the-Job Training:** These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

**Moderate-Term On-the-Job Training:** Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

**Long-Term On-the-Job Training:** These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

**Work Experience in Related Occupation:** Occupations in this category require skills and experience gained in other jobs.

**Postsecondary Vocational Training:** These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

**Associate Degree:** This degree requires two years of full-time academic work beyond high school.

**Bachelor's Degree:** This degree requires four or five years of full-time academic work at a college or university.

**Master's Degree:** This degree requires one to two years of full-time study beyond a bachelor's degree.

**Doctoral Degree:** This degree usually requires at least three years of full-time study beyond a bachelor's degree.

**First Professional Degree:** These degrees typically require at least two years of full-time study beyond a bachelor's degree.

**Bachelor's or higher degree, plus work experience:** These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

- (5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (6) **Entry Level Wage** is the average of the lower third of wages.
- (7) **Experienced Wage** is the average of the upper two-thirds of wages.
- (8) Either a bachelor's or an associate degree are accepted in this occupations. It depends on the specifics of the position and the employer.

Information is derived using 2005 CES (3/05 benchmark), 2005 QCEW, and 2005 OES data. Unpublished data from the US Bureau of Labor Statistics and the US Census Bureau is also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2006 and 2007. It is important to note that unanticipated events may affect the accuracy of the projections.

**Source: Office of Economic Advisors, Wisconsin Department of Workforce Development  
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